

**567—134.23(455B) Testers.** Testers of underground liquid storage tank systems shall apply for licensing as a tester and note on the license application the systems and method(s) of testing they will use. If the applicant is employed by a licensed installer company as an installer or liner, a separate tester application is not required.

**134.23(1) Tester licensing requirements.** The requirements are as follows. The applicant shall:

- a. Possess one year's experience in testing underground storage tank system installations.
- b. Pay the annual licensing fee as provided for in rule 134.19(455B).
- c. Provide evidence of environmental liability insurance as provided for in rule 134.21(455B).
- d. Provide the department proof of certification, training or approval from the manufacturers or suppliers of testing methods and systems for which the applicant is seeking a license and, after January 1, 1995, meet requirements outlined in rule 134.20(455B).
- e. The applicant shall not have been issued a certificate of noncompliance from the child support recovery unit.

**134.23(2) Approval of testing systems.** Testing systems which have been evaluated by the U.S. EPA or the department and which meet or exceed the U.S. EPA criteria for the detection of leaks and cathodic protection shall be accepted.

**134.23(3) Documentation of work performed—testers.** A copy of the test results shall be attached to the DNR Form 148 when testing is done in connection with a new or the upgrading of an existing underground liquid storage system installation. A precision test is required when the system is covered and is ready to be placed into service; a volumetric, nonvolumetric or vacuum test may be used as a method for testing the system and a hydrostatic pressure test may be used for testing the lines. Systems used for leak detection or monitoring, such as statistical inventory reconciliation, vapor or water monitoring wells or tracer type tests, shall not be acceptable as a precision test at the completion of the installation of a new or upgrading of an existing system. Automatic in-tank gauging may be acceptable if third-party U.S. EPA approval as a precision test has been received for testing tanks.

- a. The test results shall identify the tanks tested, the test method employed, the results of the test, and shall be dated and signed by the licensed tester performing the tests.
- b. The original DNR Form 148 without attachments shall be mailed to the department.
- c. Inspectors are not required for testing liquid underground storage tank systems, lines, leak detection and cathodic protection as required by 567—Chapter 135 after the liquid underground storage tank systems have been put into service.